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## **NEWS AND NOTES**

Dr. F. H. Blodgett, formerly a student at the Garden, has been recently appointed plant pathologist at the Texas Experiment Station.

Two additional plant pathologists, F. D. Bailey and H. L. Rees, have been called to the Oregon Experiment Station at Corvallis.

An important contribution to the subject of forest tree diseases, by G. G. Hedgcock, appeared in *Phytopathology* for April, 1912.

Dr. H. D. House has presented to the Garden a collection of 163 numbers of fleshy and woody fungi secured by him in the forests of Germany during the autumn of 1911.

Professor L. H. Pennington, of Syracuse University, spent the Easter holidays at the Garden studying the genus *Marasmius*, in preparation of a monograph on the subject for NORTH AMERICAN FLORA.

The large and valuable collection of unpublished drawings and descriptions left by the late Professor H. von Post, of Upsala, Sweden, has been presented to the Riksmuseum in Stockholm.

The relationship of *Diaporthe parasitica* to other fungi is discussed by C. L. Shear in the April number of *Phytopathology*. The author hopes to clear up a number of difficult questions in this connection during the coming summer.

Miss Adeline Ames, a graduate student at Cornell University, spent the month of February at the Garden studying the collection of Polyporaceae with special reference to the species occurring in the United States.

The collection of gill-fungi belonging to the herbarium of Stanford University, California, has been sent to the Garden for 158 Mycologia

study. A large number of duplicates will be retained and added to the mycological herbarium.

A collection of fleshy fungi from Sendai, Japan, has been received from Professor A. Yasuda. This is of special interest



Cultivating Pleurotus sapidus.

in connection with the study of species found on the Pacific coast, and may aid in determining the relationships existing between our far western flora and that of certain parts of Asia.

Dr. C. L. Shear, of the Department of Agriculture, Washington, D. C., visited the Garden April 3 on his way to Europe to spend about four months in various public and private herbaria studying the types of fungi causing fruit diseases. It is necessary to seek out the types of these diseases before the new quarantine law becomes effective in this country.

We learn from *Science* that Dr. R. A. Pearson, recently Commissioner of Agriculture for the state of New York, has accepted the presidency of the Iowa State College of Agriculture at Ames. Dr. Pearson has been granted leave of absence for the summer and will visit agricultural colleges in Europe,

Dr. F. M. Bauer, Superintendent of the Metropolitan Hospital on Blackwell's Island in this city, has given us an interesting account of an experiment he tried last summer in moving an old deciduous stump from the upper part of the island to the Metropolitan grounds for the purpose of encouraging the growth of *Pleurotus sapidus* found upon it. Two or three weeks after transplanting, the mushroom fruited and yielded five crops in succession, the last one on December 17, when the accompanying photograph was taken by Dr. Bauer. Plenty of water was provided during the drought, and old blankets were spread over the stump during cold nights.